Flease type a plus sign (*) llisign ulis pox	Please type a plus sign (	(+) inside this box	<b>→</b> (FI)
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UTILITY
PATENT APPLICATION
TRANSMITTAL

Attorr	ney Docket No.	RR-554
First I	nventor	Fred ZILLINGER
		OR INSERT FOR A DOWNHOLE TO
Title		
_		EV224422020 HS

(Only for new nonprovisiona	al applications under 37 CFR 1.53(b))	Express	Mail Label N	o. EV	334433	3030 US	<u> </u>
APPLICAT	ION ELEMENTS	ADD	RESS TO:		ant Comm atent App	nissioner fo	or Patents
	ming utility patent application contents	i.			ington, DO		- 0
1. X Fee Transmittal For (Submit an original and a du.) 2. X Applicant claims sm See 37 CFR 1.27. 3. X Specification (preferred errangement seed of a computer present seed or a computer seed or a	m (e.g., PTO/SB/17)  iplicate for fee processing)  nall entity status.  [Total Pages 38]  iet forth below)  if the invention to Related Applications rding Fed sponsored R & D  uence listing, a table, ogram listing appendix ne Invention if the Invention of the Drawings (if filed) tion  Disclosure	7	CD-ROM or C Computer Proceedings of the control of the computer R Computer R Computer R Computer R Computer R Computer R Specification Seq i. CD-F ii. pape Statements ACCOMPANY Assignment 37 CFR 3.73 (when there English Tran	CD-R in copgram (Amino Acidessary) deadable quence Li ROM or der verifying YING A Papers (3(b) State is an as- nslation I	duplicate, I ppendix) d Sequence Form (CF isting on: CD-R (2 corrections) dentity of the cover she ement signee) Document	large table ce Submis RF) copies); or of above co ATION P cet & docur Po Att t (if applica	sion S D T T T T T T T T T T T T T T T T T T
b. Copy from a property from a	[ Total Pages	] 12. L 13. [ 14. [ 15. [ 16. [	Statement ( Preliminary  Return Rec (Should be so Certified Co (if foreign po Nonpublical (b)(2)(B)(i). or its equival Other:	Amendn eipt Post specifica opy of Pri riority is tion Req Applicar	D-1449 nent tcard (MPI tly itemize iority Docuclaimed) uest unde	EP 503) ed) ument(s) er 35 U.S.0	2: 122 PTO/SB/35
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:  Continuation Divisional Continuation-in-part (CIP) Of prior application No.:  Prior application information: Examiner Group Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS							
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Name							
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Country	7	elephone	(914) 949-	7210	Fax	(914	4) 993-0668
Name (Print/Type)	Charles B. Rodman	Reg	istration No. (A	ttorney/	Agent)	26,798	
Signature	Charles John	~			Date S	Septemb	er 16, 200 <b>3</b>

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September 16, 200

Date

PTO/SB/17 (01-03)

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## FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity statu	s. See 37 CFR 1.27
TOTAL AMOUNT OF PAYMENT	(\$) 512

pond to a collection of info	rmation unless it displays a valid Olvib control number
Co	omplete if Known
Application Number	
Filing Date	
First Named Inventor	Fred ZILLINGER
Examiner Name	
Art Unit	
Attorney Docket No.	RR-554

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)		
Check X Credit card Money Other None	3. ADDITIONAL FEES	ı	
	Large Entity   Small Entity		
Deposit Account:	Fee Fee Fee Fee Fee Description  Code (\$) Code (\$)  Fee Pa	id	
Deposit Account 18-1743	0000 (0)	55	
Number Deposit	1052 50 2052 25 Surcharge - late provisional filing fee or	$\neg$ I	
Account Rodman and Rodman	cover sheet	71	
Name <u>The Commissioner is authorized to: (check all that apply)</u>	1053 130 1053 130 Non-English specification 1812 2.520 1812 2.520 For filing a request for ex parte reexamination	71	
Charge fee(s) indicated below Credit any overpayments	No. 1	$\neg$ 1	
Charge any additional fee(s) for filing the of this application	1804 920* 1804 920* Requesting publication of SIR prior to Examiner action		
Charge fee(s) indicated below, except for the filing fee	1805 1,840* 1805 1,840* Requesting publication of SIR after	1	
to the above-identified deposit account.	Examiner action  1251 110 2251 55 Extension for reply within first month		
FEE CALCULATION	E tousing for replantithin accord month		
1. BASIC FILING FEE	1252 410 2252 205 Extension for reply within second month  1253 930 2253 465 Extension for reply within third month	[	
Large Entity Small Entity			
Fee Fee Fee Fee Fee Description Fee Paid Code (\$)	The state of the second	$\Box 1$	
1001 750 2001 375 Utility filing fee 375		71	
1002 330 2002 165 Design filing fee	1401 320 2401 160 Notice of Appeal	71	
1003 520 2003 260 Plant filing fee	1402 320 2402 160 Filing a brief in support of an appeal	╗	
1004 750 2004 375 Reissue filing fee	1403 280 2403 140 Request for oral hearing	<b>-11</b>	
1005 160 2005 80 Provisional filing fee	1451 1,510 1451 1,510 Petition to institute a public use proceeding	$\dashv$ I	
SUBTOTAL (1) (\$) 375	1452 110 2452 55 Petition to revive - unavoidable		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453 1,300 2453 650 Petition to revive - unintentional		
Fee from		-1	
Total Claims 28 -20" = 8 × 9 = 72			
	1503 630 2503 315 Plant issue fee		
Independent 1 - 3** = 0 x 42 = Claims Multiple Dependent		11	
	1807 50 1807 50 Processing fee under 37 CFR 1.17(q)	$\dashv$	
Large Entity   Small Entity Fee Fee Fee Fee Fee Description	1806 180 1806 180 Submission of Information Disclosure Stmt		
Code (\$) Code (\$)	8021 40 8021 40 Recording each patent assignment per property (times number of properties)	]	
1202 18 2202 9 Claims in excess of 20	1809 750 2809 375 Filing a submission after final rejection		
1201 84 2201 42 Independent claims in excess of 3	(37 CFR 1.129(a))		
1203 280 2203 140 Multiple dependent claim, if not paid	1810 750 2810 375 For each additional invention to be examined (37 CFR 1.129(b))		
1204 84 2204 42 ** Reissue independent claims over original patent	1801 750 2801 375 Request for Continued Examination (RCE)	· []	
at Delegation in expense of 20	1802 900 1802 900 Request for expedited examination	$\exists$	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	of a design application	$\dashv$	
Other fee (specify)		<u></u>	
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)	65	
	(Complete (if applicable)		
Name (Print/Type) Charles B. Rodman	Registration No. 26,798 Telephone (914) 949-7210		
Name (Print/Type) Charles B. Rodman	(Attorney/Agent) 20,776		

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

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